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Magnitude 2.1 - SOUTH CAROLINA

2011 October 11 00:31:42 UTC

Details Summary Maps Scientific & Technical

Earthquake Details

This event has been reviewed by a seismologist.

<u>Magnitude</u>	2.1
<u>Date-Time</u>	Tuesday, October 11, 2011 at 00:31:42 UTC Monday, October 10, 2011 at 08:31:42 PM at epicenter Time of Earthquake in other Time Zones
<u>Location</u>	33.386°N, 81.474°W
<u>Depth</u>	12.4 km (7.7 miles)
Region	SOUTH CAROLINA
<u>Distances</u>	5 km (3 miles) WSW (251°) from Williston, SC 9 km (6 miles) W (274°) from Elko, SC 11 km (7 miles) SSE (161°) from Windsor, SC 29 km (18 miles) SE (128°) from Aiken, SC 51 km (32 miles) E (96°) from Augusta, GA 275 km (171 miles) E (98°) from Atlanta, GA
Location Uncertainty	horizontal +/- 3.3 km (2.1 miles); depth +/- 5.1 km (3.2 miles)
<u>Parameters</u>	NST= 8, Nph= 11, Dmin=13 km, Rmss=0.14 sec, Gp=144°, M-type=duration magnitude (Md), Version=A
Source	Southeast U.S. Seismic Network
Event ID	se101110a

Did you feel it? Report shaking and damage at your location. You can also view a map displaying accumulated data from your report and others.

Preliminary Earthquake Report Southeast U.S. Seismic Network

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PREPARE	MONITORING	RESEARCH
How do I prepare?	ANSS - United States	Projects
A quake just happened	GSN - World	Data
	Volunteer Monitoring	Software
	Int'l Registry of	External Support

NSHM Project
Students & Teachers
Seismograph Stations

ASL - Albuquerque
Network Operations

Google Earth/KML Files
NSMP - Strong Motion
Crustal Deformation

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Page URL: http://earthquake.usgs.gov/earthquakes/recenteqsus/Quakes/se101110a.php

Page Contact Information: <u>EHP Web Team</u>

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